

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 26-Aug-2018

Name	Capacity in Millions of Cubic Feet		Water Elevation	Millions of Cubic Feet			Gates (Inches) G:=Gate O:=Overflow
	Winter	Summer		In Res	Gain	Loss	
Lac Vieux Desert	652	652	1,680.65	254		8	1.0
Twin Lakes	313	261	1,682.20	255		6	1.0
Buckatabon	130	130	1,641.17	114		1	1.0
Long-On-Deerskin	400	332	1,697.44	167		16	2.0
Little Deerskin	22	22	1,641.88	19	1		1.0
Seven Mile	93	93	1,649.70	83		2	1.0
Lower Nine Mile	121	121	1,643.63	116			2.0
Burnt Rollways	779	471	1,625.50	708		7	1.0
Sugar Camp	471	180	1,597.04	395		4	1.0
Little St. Germain	79	79	1,613.72	72	1		1.0
Big St. Germain	202	91	1,590.50	158	2		24.0
Pickerel	337	92	1,590.03	275	2		7.0
Rainbow	2,185	2,185	1,590.31	1,077		210	22.0
North Pelican	218	0	1,569.08	138	5		8.0
South Pelican	305	77	1,591.65	254		7	1.0
Minocqua	628	283	1,584.52	477			6.0
Squirrel	182	165	1,564.62	158		3	1.5
Willow	3,302	3,302	1,524.10	1,878		231	28.0
Rice	1,808	1,808	1,460.29	1,257		7	12.0, 12.0
Spirit	756	756	1,434.41	470		26	2.0
Total Upper System	12,983	11,100		8,316	11	528	
Net Storage Change Upper System						517	
Percent in Storage Upper System				64.05			
Big Eau Pleine	4,457	4,457	1,140.62	3,083		104	2.0
Total Entire System	17,440	15,557		11,399	11	632	
Net Storage Change Entire System						621	
Percent in Storage Entire System				65.36			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2009	5,257	8,296
2010	10,781	15,016
2011	9,277	13,254
2012	3,751	6,800
2013	8,621	11,843
2014	9,274	13,210
2015	8,213	11,413
2016	10,927	15,231
2017	10,612	14,263
2018	8,316	11,399

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	517	855	621	1,027
Regulated Flow		1,752		2,539
Net Used Release	517	855	621	1,027
Natural Flow		897		1,512

PROVISIONAL DATA SUBJECT TO REVISION
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Authorized Reservoir Water Level Limits

Reservoir	Winter		Summer		Reservoir	Winter		Summer	
	Maximum	Minimum	Maximum	Minimum		Maximum	Minimum	Maximum	Minimum
Lac Vieux Desert	1680.90	1679.36	1680.90	1679.36	Pickerel	1590.34	1581.34	1590.34	1589.34
Twin Lakes	1682.57	1680.57	1682.57	1680.91		Sep 16 to May 31			Jun 1 to Sep 15
Buckatahpon	1641.52	1638.35	1641.52	1638.35	Rainbow	1597.05	1575.05	1597.05	1575.05
Long-on-Deerskin	1698.43	1695.84	1698.43	1696.51	North Pelican	1569.60	1566.60	1569.10	1568.77
						Sep 16 to May 31			Jun 1 to Sep 15
Little Deerskin	1642.16	1640.49	1642.16	1640.49	South Pelican	1591.98	1589.98	1591.98	1591.48
Seven Mile	1650.14	1645.81	1650.14	1645.81		Nov 1 to Mar 31		Apr 1 to Oct 31	
Lower Nine Mile	1643.76	1639.18	1643.76	1639.18	Minocqua	1585.05	1582.72	1585.05	1584.05
Burnt Rollways	1625.71	1622.96	1625.71	1624.21		Oct 1 to May 31		Jun 1 to Sep 30	
Sugar Camp	1597.82	1592.32	1597.32	1595.32	Squirrel	1564.93	1562.51	1564.93	1562.76
						Oct 1 to May 31		Jun 1 to Sep 30	
					Willow	1529.35	1510.85	1529.35	1510.85
Little St. Germain	1613.88	1612.05	1613.88	1612.05	Rice	1463.25	1450.00	1463.25	1450.00
Big St. Germain	1591.16	1588.16	1590.66	1589.33	Spirit	1437.88	1424.88	1437.88	1424.88
					Eau Pleine	1145.43	1125.00	1145.43	1125.00